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ABSTRACT OF THE DISCLOSURE

Radiolabeled scintigraphic imaging agents are reagents for preparing such imaging agents and methods for producing and using such reagents. Specifically, reagents for preparing scintigraphic imaging agents for imaging sites in a mammalian body comprising a specific binding compound including specific-biding peptide embodiments thereof, covalently linked to a radiolabel complexing moiety. Reagents, methods and kits for making such reagents, and methods for using such reagents labeled with technetium-99m *via* Tc-99m complexing moieties comprising the reagents, are provided.

